01-07-03

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6646-114N10



Anticipated Classification of this application:

Class \_\_\_\_\_ Subclass

Art Unit: 2643

Prior application: 08/482,218 Examiner: Woo, Stella

**BOX PATENT APPLICATION** Commissioner for Patents Washington, D.C. 20231

## FILING UNDER 37 CFR 1.53(B)

This is a request for filing for	a	
ontinuation		divisional

application under 37 CFR § 1.53(b) of pending prior application Serial No. 08/482,218 filed June 7, 1995, which is a continuation of 08/306,456 filed on September 14, 1994, which is a continuation of application Serial No. 08/058,452 filed on May 7, 1993, now U.S. Patent No. 5,359,645, which is a continuation of application Serial No. 07/680,879 filed on April 5, 1991, now U.S. Patent No. 5,224,153, which is a continuation-in-part of application Serial No. 07/481,403 filed on February 20, 1990, now U.S. Patent No. 5,014,298, which is a continuation-in-part of application Serial No. 07/312,792 filed on February 21, 1989, now U.S. Patent No. 5,073,929, which is a continuation-in-part of application Serial No. 07/194,258 filed on May 16, 1988, now U.S. Patent No. 4,845,739, which is a continuationin-part of application Serial No. 07/018,244 filed on February 24, 1987, now U.S. Patent No. 4,792,968, which is a continuation-in-part of application Serial No. 06/753,299 filed on July 10, 1985, now abandoned;

Also said application Serial No. 08/482,218 is a continuation-in-part of Application Serial No. 08/306,751 filed on September 14, 1994, which is a continuation of Application Serial No. 08/047,241 filed on April 13, 1993, now U.S. Patent No. 5,351,285, which is a continuation of Application Serial No. 07/509,691 filed on April 16, 1990, now abandoned, which is a continuation-in-part of Application Serial No. 07/260,104 filed on October 20, 1988, now U.S. Patent No. 4,930,150, which is a continuation-in-part of Application Serial No. 07/018,244 filed on February 24, 1987, now U.S. Patent No. 4,792,968, which is a continuation-in-part of Application Serial No. 06/753,299 filed on July 10, 1985, now abandoned; and Application Serial No. 08/047,241 filed on April 13, 1993, now U.S. Patent

CERTIFICATE OF MAILING (37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' (Label No. EL 833491499 US) in an envelope addressed to the commissioner for Patents, Washington, D.C. 20231.

01-02-2002

Date of Deposit

Reena Kuyper, Reg. No. 33/830

 $\boxtimes$ 

No. 5,351,285, is also a continuation-in-part of Application Serial No. 07/640,337 filed on January 11, 1991, now abandoned, which is a continuation of Application Serial No. 07/335,923 filed on April 10, 1989, now U.S. Patent No. 6,016,344, which is a continuation of Application Serial No. 07/194,258 filed on May 16, 1988, now U.S. Patent No. 4,845,739, which is a continuation-in-part of Application Serial No. 07/018,244 filed on February 24, 1987, now U.S. Patent No. 4,792,968, which is a continuation-in-part of Application Serial No. 06/753,299 filed on July 10, 1985, now abandoned.

Also said application Serial No. 08/306,456 is directly a continuation-in-part of Application Serial No. 07/335,923 filed on April 10, 1989, now U.S. Patent No. 6,016,344, which is a continuation of Application Serial No. 07/194,258 filed on May 16, 1988, now U.S. Patent No. 4,845,739, which is a continuation-in-part of Application Serial No. 07/018,244 filed on February 24, 1987, now U.S. Patent No. 4,792,968, which is a continuation-in-part of Application Serial No. 06/753,299 filed on July 10, 1985, now abandoned,. The benefit of the earlier filing dates in the United States is claimed under 35 U.S.C. § 120, by

## Ronald A. Katz

for: VOICE-DATA TELEPHONIC INTERFACE CONTROL SYSTEM

I hereby verify that the attached papers are a true and complete copy of what is shown

## 1. COPY OF PRIOR APPLICATION AS FILED WHICH IS ATTACHED

30	Pages of Specification
7	Pages of Claims
1	Pages of Abstract
3	Sheets of Drawings X formal Informal
3	Page of Declaration and Petition
2	Page of Associate Power of Attorney (First Data Resources Inc.)
2	Pages of Power of Attorney by Assignee (Ronald A. Katz Technology Licensing, L.P.)
2	Pages of Subsequent Revocation and Grant of Power of Attorney (Lyon & Lyon, LLP)
2	Pages of Second Subsequent Revocation and Grant of Power of Attorney (Ronald A. Katz Technology, L.P.)

In accordance with the indication required by 37 CFR 1.53(b), my records reflect that the original signed declaration showing applicant's signature was signed on <u>March</u> 18, 1991.

			The amendment referre and I hereby state, in ac amendment did not intr	ccordance v	with the re	quiren		
	2.	AME	ENDMENTS					
		$\boxtimes$	Cancel in this application calculating the filing fer for filing purposes.)	_				
find digital		A Preliminary Amendment is enclosed. (Claims added by Amendment mumbered consecutively beginning with the next number following the hinumbered original claim in the prior application.)						
ihur Pana	3.	INFO	ORMATION DISCLOS	URE STA	TEMENT			
duis 'ton's dian diam 'han dan's diags di			An Information Disclosherewith.	sure Staten	nent, PTO	1449,	and references ar	e submitted
	4.		ITION FOR SUSPENSI ENDMENT	ON OF P	ROSECU'	TION	FOR THE TIM	E TO FILE AN
			There is provided herever FOR THE TIME NECE APPLICATION FILE	ESSARY 7	TO FILE A	N AM		
	5.	FEE	CALCULATION (inclu	ıding clain	ns in the P	Prelim	inary Amendme	nt)
			BASIC FILIN	NG FEE:				\$740.00
		Tota	al Claims	50	- 20	=	30 x \$18	\$540.00
		Inde	ependent Claims	5	- 3	=	2 x \$84	\$168.00
		Mul	tiple Dependent Claims		\$2	280 (i	f applicable)	
		Sur	charge 37 CFR 1.16(e)		\$	130 (i	f applicable)	
			TOTAL OF A	ABOVE C	ALCULA	TION	S	\$1,448.00
			uction by ½ for Filing by					
			3. If applicable, Verified			tached		
		Misc. Filing Fees (Recordation of Assignment)  TOTAL FEES SUBMITTED HEREWITH					¢1 449 00	
			TOTAL FEE	2 20 RMII	I I ED HE	KE W	11H	\$1,448.00
		П	The fee for extra claim	s is not be	ng paid at	this ti	me.	

Filing Fee Calculation

A Verified Statement to establish small entity under 37 CFR 1.9 and 1.27 is attation has been filed in the prior application and such status is still proper and desired. CFR 1.28(a)]  Filing Fee Calculation (50% of above)  7. DRAWINGS  [NOTE: DO NOT CHECK THIS IF PRIOR CASE IS NOT TO BE ABANDONED.]  Transfer the drawings from the prior application to this application and, subject letm 16 below, abandon said prior application as of the filing date accorded to application. A duplicate copy of this request is enclosed for filing in the prior application file.  [May only be used if signed by (1) applicant, (2) assignee of record or (3) attorn agent of record authorized by 37 CFR 1.138 and before payment of issue fee.]  Transfer the following sheet(s) of drawings from the prior application to this application.  New drawings are enclosed  formal informal  PRIORITY - 35 U.S.C. 119  Priority of application Serial No filed on in [country] is clunder 35 U.S.C. 119.  The certified copy has been filed in prior U.S. application Serial No on The certified copy will follow.  RELATE BACK - 35 U.S.C. 120  Amend the Specification by deleting on page 1, lines 5-21, and inserting under	SMALL ENTITY STATUS			
CFR 1.28(a)]  Filing Fee Calculation (50% of above)  7. DRAWINGS  [NOTE: DO NOT CHECK THIS IF PRIOR CASE IS NOT TO BE ABANDONED.]  Transfer the drawings from the prior application to this application and, subject Item 16 below, abandon said prior application as of the filing date accorded to application. A duplicate copy of this request is enclosed for filing in the prior application file.  [May only be used if signed by (1) applicant, (2) assignee of record or (3) attom agent of record authorized by 37 CFR 1.138 and before payment of issue fee.]  Transfer the following sheet(s) of drawings from the prior application to this application.  New drawings are enclosed formal informal  PRIORITY - 35 U.S.C. 119  Priority of application Serial No filed on in [country] is clunder 35 U.S.C. 119.  The certified copy has been filed in prior U.S. application Serial No on The certified copy will follow.  9. RELATE BACK - 35 U.S.C. 120	entity under 37 CFR 1.9 and 1.27 is att	A Verified Statement to establish small		
7. DRAWINGS  [NOTE: DO NOT CHECK THIS IF PRIOR CASE IS NOT TO BE ABANDONED.]  Transfer the drawings from the prior application to this application and, subject Item 16 below, abandon said prior application as of the filing date accorded to application. A duplicate copy of this request is enclosed for filing in the prior application file.  [May only be used if signed by (1) applicant, (2) assignee of record or (3) attorn agent of record authorized by 37 CFR 1.138 and before payment of issue fee.]  Transfer the following sheet(s) of drawings from the prior application to this application.  New drawings are enclosed formal informal  PRIORITY - 35 U.S.C. 119  Priority of application Serial No. filed on in [country] is clunder 35 U.S.C. 119.  The certified copy has been filed in prior U.S. application Serial No. on The certified copy will follow.	d such status is still proper and desired	- :		
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Item 16 below, abandon said prior application as of the filing date accorded to application. A duplicate copy of this request is enclosed for filing in the prior application file.  [May only be used if signed by (1) applicant, (2) assignee of record or (3) attorn agent of record authorized by 37 CFR 1.138 and before payment of issue fee.]  Transfer the following sheet(s) of drawings from the prior application to this application.  New drawings are enclosed formal informal  PRIORITY - 35 U.S.C. 119  Priority of application Serial No filed on in [country] is clunder 35 U.S.C. 119.  The certified copy has been filed in prior U.S. application Serial No on The certified copy will follow.  RELATE BACK - 35 U.S.C. 120	SE IS <u>NOT</u> TO BE ABANDONED.]	[NOTE: DO NOT CHECK THIS IF PRIOR C		
application.  New drawings are enclosed	cation as of the filing date accorded to uest is enclosed for filing in the prior cant, (2) assignee of record or (3) attor	Item 16 below, abandon said prior application. A duplicate copy of this reapplication file.  [May only be used if signed by (1) app		
<ul> <li>PRIORITY - 35 U.S.C. 119</li> <li>Priority of application Serial No filed on in [country] is clunder 35 U.S.C. 119.</li> <li>The certified copy has been filed in prior U.S. application Serial No on The certified copy will follow.</li> <li>RELATE BACK - 35 U.S.C. 120</li> </ul>	ngs from the prior application to this			
Priority of application Serial No filed on in [country] is clunder 35 U.S.C. 119.  The certified copy has been filed in prior U.S. application Serial No on The certified copy will follow.  RELATE BACK - 35 U.S.C. 120	informal	New drawings are enclosed		
under 35 U.S.C. 119.  The certified copy has been filed in prior U.S. application Serial Noon  The certified copy will follow.  RELATE BACK - 35 U.S.C. 120	IORITY - 35 U.S.C. 119			
The certified copy will follow.  9. RELATE BACK - 35 U.S.C. 120	filed on in [country] is cl			
9. RELATE BACK - 35 U.S.C. 120	r U.S. application Serial Noon	The certified copy has been filed in pri		
		The certified copy will follow.		
Amend the Specification by deleting on page 1, lines 5-21, and inserting under		RELATE BACK - 35 U.S.C. 120		
heading "Background and Summary of the Invention" as follows:  —This application is a continuation of Serial No. 08/482,218 filed June 7, 1995, which is a continuation of 08/306,456 filed on September 14, 1994, which is a continuation of application Serial No. 08/058,452 filed on May 7, 1993, now U.S. Patent No. 5,359,645, which is a continuation of application Serial No. 07/680,879 filed on April 5, 1991, now U.S. Patent No. 5,224,153, which is a continuation-in-part of application Serial No. 07/481,403 filed on February 20, 1990, now U.S. Patent No. 5,014,298, which is a continuation-in-part of application Serial No. 07/312,792 filed on February 21, 1989, now U.S. Patent No.	the Invention" as follows: 8/482,218 filed June 7, 1995, which is 194, which is a continuation of 8, now U.S. Patent No. 5,359,645, 10,879 filed on April 5, 1991, now U.S. 15, application Serial No. 07/481,403 1,298, which is a continuation-in-part	heading "Background and Summary of This application is a continuation of Serial No. inuation of 08/306,456 filed on September 14, 1 ation Serial No. 08/058,452 filed on May 7, 199 is a continuation of application Serial No. 07/6 No. 5,224,153, which is a continuation-in-part in February 20, 1990, now U.S. Patent No. 5,01		

5,073,929, which is a continuation-in-part of application Serial No. 07/194,258 filed on May 16, 1988, now U.S. Patent No. 4,845,739, which is a continuation-in-part of application Serial No. 07/018,244 filed on February 24, 1987, now U.S. Patent No. 4,792,968, which is a continuation-in-part of application Serial No. 06/753,299 filed on July 10, 1985, now abandoned;

Also said application Serial No. 08/482,218 is a continuation-in-part of Application Serial No. 08/306,751 filed on September 14, 1994, which is a continuation of Application Serial No. 08/047,241 filed on April 13, 1993, now U.S. Patent No. 5,351,285, which is a continuation of Application Serial No. 07/509,691 filed on April 16, 1990, now abandoned, which is a continuation-in-part of Application Serial No. 07/260,104 filed on October 20, 1988, now U.S. Patent No. 4,930,150, which is a continuation-in-part of Application Serial No. 07/018,244 filed on February 24, 1987, now U.S. Patent No. 4,792,968, which is a continuation-in-part of Application Serial No. 06/753,299 filed on July 10, 1985, now abandoned; and Application Serial No. 08/047,241 filed on April 13, 1993, now U.S. Patent No. 5,351,285, is also a continuation-in-part of Application Serial No. 07/640,337 filed on January 11, 1991, now abandoned, which is a continuation of Application Serial No. 07/335,923 filed on April 10, 1989, now U.S. Patent No. 6,016,344, which is a continuation of Application Serial No. 07/194,258 filed on May 16, 1988, now U.S. Patent No. 4,845,739, which is a continuation-in-part of Application Serial No. 07/018,244 filed on February 24, 1987, now U.S. Patent No. 4,792,968, which is a continuation-in-part of Application Serial No. 06/753,299 filed on July 10, 1985, now abandoned.

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## 10. INVENTORSHIP STATEMENT

	With respect to the prior co-pending U.S. application from which this application claims benefit under 35 U.S.C. 120, the inventor(s) in this application is (are):			
	the same			
		less than those named in the prior application and it is requested that the following inventor(s) identified above for the prior application be deleted:		
		[type name(s) of inventor(s) to be deleted]		
$\boxtimes$	The in	eventorship for all the claims in this application are:		

		$\boxtimes$	the same	
			not the same, and an explanation, including the own claims at the time the last claimed invention was m	<del>-</del>
11.	ASSI	GNME	NT	
	$\boxtimes$	The pr <u>L.P.</u>	rior application is assigned of record to Ronald A. K.	atz Technology Licensing
		d A. Ka of Assi	tz Technology Licensing, L.P. gnee	
		Sunset E ss of As	Boulevard, Suite 315, Los Angeles, California 90069 ssignee	2
	Assign	nment re	ecorded in PTO on September 26, 1994, Reel 7133,	Frames <u>090-100</u>
		An As	ssignment of the invention to is attached.	
12.	FEE I	PAYMI	ENT BEING MADE AT THIS TIME	
			tached. No filing fee is submitted. [This and the surce) can be paid subsequently.]	charge required by 37 CFF
	$\boxtimes$	Attach	ned.	
		$\boxtimes$	Filing fee.	\$1,448.00
			Recording assignment. [\$40.00 37 CFR 1.21(h)(1) Petition fee for filing by other than all the inventor person on behalf of the inventor where inventor ret to sign or cannot be reached. [\$130.00; 37 CFR 1.47 and 1.17(h)]	s or
			Petition fee to Suspend Prosecution for the Time Necessary to File an Amendment (New Applicatio Concurrently.  [\$130.00; 37 CFR 1.103 and 1.17(i)(1)]	n Filed
			For processing an application with a specification in a non-English language.  [\$130.00; 37 CFR 1.52(d) and 1.17(k)]	

		Processing and retention fee. [\$130.00; 37 CFR 1.53(d) and 1.21(l)]
		Total Fees Enclosed \$1,448.00
13.	MET	HOD OF PAYMENT OF FEES
	$\boxtimes$	Attached is a check in the amount of \$1,448.00.
		Charge Deposit Account No. 50-1636 in the amount of
14.	AUT	HORIZATION TO CHARGE ADDITIONAL FEES
	The Cand d	Commissioner is hereby authorized to charge the following additional fees by this paper uring the entire pendency of this application to Deposit Account No. <b>50-1636</b> :
	$\boxtimes$	37 CFR 1.16 (filing fees)
	$\boxtimes$	37 CFR 1.16 (presentation of extra claims)
	$\boxtimes$	37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
		37 CFR 1.17 (application processing fees)
		37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))
15.	INST	TRUCTIONS AS TO OVERPAYMENT
	$\boxtimes$	Credit Deposit Account No. 50-1636.
		Refund
16.	POV	VER OF ATTORNEY
		The power of attorney in the prior application is to Reena Kuyper, Reg. No. 33,830 (registered patent agent) and Byard G. Nilsson, Reg. No. 17,350 both with A2D, L.P. which limited partnership is a general partner of Ronald A. Katz Technology Licensing, L.P., both entities are located at 9220 Sunset Blvd., Suite 315, Los Angeles, California 90069, both of whom are registered to practice in the U.S. Patent and Trademark office.
		The power appears in the original papers in the prior application.
		7

17.

18.

	$\boxtimes$	The power does not appear in the original papers, but was filed on $\underline{\text{February } 12,2001}$ in the prior application.		
		A new power has been executed and is attached.		
	$\boxtimes$	Address all future communications to:		
		A2D, L.P. 9220 Sunset Blvd., Suite 315 Los Angeles, California 90069 (310) 247-8191 Attention: Reena Kuyper		
17.	MAIN	TENANCE OF CO-PENDENCY OF PRIOR APPLICATION		
		A petition, fee and response has been filed to extend the term in the pending <b>prior</b> application until A copy of the petition for extension of time in the <b>prior</b> application is attached.		
18.		ONDITIONAL PETITIONS FOR EXTENSION OF TIME IN PRIOR PPLICATION		
		A conditional petition for extension of time is being filed in the pending <b>prior</b> application. A copy of the conditional petition for extension of time in the <b>prior</b> application is attached.		
19.	ABAN	DONMENT OF PRIOR APPLICATION		
		Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time or to revive in that application is granted and when this application is granted a filing date so as to make this application copending with said prior application. At the same time, please add the words "now abandoned" to the amendment of the specification set forth in Item 13 above.		
Dated:		By:  Respectfully submitted,  Reena Kuyper Registration No. 33,830		
Los Aı		Slvd., Suite 315 California 90069		
Enclos	sures			